



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

HIROHAMA et al

Serial No. 09/988,221

Filed: November 19, 2001

For: METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE

Atty. Ref.: 900-408

Group: 1765

Examiner: Deo, D.

RECEIVED  
JUL 11 2003  
GROUP

\* \* \* \* \*

July 9, 2003

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

AMENDMENT

Responsive to the Official Action dated April 11, 2003, please amend the  
above-identified application as follows:

IN THE CLAIMS

Please substitute the following amended claim(s) for corresponding claim(s)  
previously presented. A copy of the amended claim(s) showing current revisions is  
attached.

1. (*Amended*) A method of manufacturing a semiconductor device comprising:  
a first step of depositing a first film and a second film on a conductive layer in this  
order and etching a desired portion of the second film with a first etching gas until the  
first film is exposed, the first film being made of one of a silicon nitride film and a silicon  
nitride oxide film, the second film being made of a silicon oxide film;

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Atty Dkt. 900-408

C# M#

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Serial No. 09/988,221

Group Art Unit: 1765

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Title: METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE

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JUL 11 2003  
GROUP 1700Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☒ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment 15 minus highest number  
previously paid for 20 (at least 20) = 0 x \$ 18.00 \$ 0.00

Independent claims after amendment 2 minus highest number  
previously paid for 3 (at least 3) = 0 x \$ 84.00 \$ 0.00

If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s) (\$110.00/1 month; \$410.00/2 months; \$930.00/3 months) \$ 0.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00

☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$750.00) \$ 0.00

☐ Please enter the previously unentered, filed

☐ Submission attached

**Subtotal \$ 0.00**

If "small entity," then enter half (1/2) of subtotal and subtract -\$ 0.00

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00

Assignment Recording Fee (\$40.00) \$ 0.00

Other: 0.00

**TOTAL FEE ENCLOSED \$ 0.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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NIXON &amp; VANDERHYE P.C.

By Atty: Joseph A. Rhoa, Reg. No. 37,515

Signature: 